

Title (en)  
Stent delivery system

Title (de)  
Stenteinführungssystem

Title (fr)  
Système de mise en place d'endoprothèse vasculaire

Publication  
**EP 1867305 B1 20181010 (EN)**

Application  
**EP 07011563 A 20070613**

Priority  
US 45482106 A 20060616

Abstract (en)  
[origin: EP1867305A2] This stent delivery system includes: a guide catheter (10) inserted into the inside of a cylindrical stent (1), and into the inside of the push catheter (20), which is for pushing the stent (1) along the guide catheter (10); a stent connecting member (30) for connecting the stent (1) with the push catheter (20); and a stent releasing member (40) for releasing the stent (1) from the push catheter (20) by separating the connection between the stent (1) and the push catheter (20) attached by the stent connecting member (30), independently operable from the guide catheter (10), and inserted into the inside of the push catheter (20).

IPC 8 full level  
**A61F 2/04** (2013.01); **A61F 2/95** (2013.01)

CPC (source: EP US)  
**A61F 2/95** (2013.01 - EP US); **A61F 2/9517** (2020.05 - EP); **A61F 2/9517** (2020.05 - US); **A61F 2002/041** (2013.01 - EP US); **A61F 2002/9505** (2013.01 - EP US); **A61F 2002/9511** (2013.01 - EP US); **A61F 2220/0016** (2013.01 - EP US)

Citation (examination)  
WO 0069498 A1 20001123 - SCIMED LIFE SYSTEMS INC [US]

Cited by  
GB2614639A; EP2133043A1; EP3308749A1; EP3078352A1; US9510962B2; US11744694B2; US8034094B2; US11291574B2; WO2020003316A1; WO2010144362A1; WO2022058893A1; WO2012068508A1; US11154411B2; US10849771B2; US11337836B2; JP4913251B1

Designated contracting state (EPC)  
DE FR GB

DOCDB simple family (publication)  
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DOCDB simple family (application)  
**EP 07011563 A 20070613**; JP 2007157551 A 20070614; US 45482106 A 20060616